

**From:** [Bernier, Roberto](#)  
**To:** [Quiroz Guadalupe\\_TCEQ](#)  
**Cc:** [todd.thompson@tceq.texas.gov](mailto:todd.thompson@tceq.texas.gov)  
**Subject:** Fwd: M6H1 Hurricane Harvey - Surface water runoff sample results  
**Date:** Tuesday, September 5, 2017 4:36:40 PM  
**Attachments:** [SampleResults\\_SVOCs\\_20170901.pdf](#)  
[ATT00001.htm](#)  
[SampleResults\\_VOCs\\_20170901.pdf](#)  
[ATT00002.htm](#)

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Initial water sample results. Thxs for the support

Sent from my iPhone

Begin forwarded message:

**From:** "Bernier, Roberto" <[bernier.roberto@epa.gov](mailto:bernier.roberto@epa.gov)>  
**Date:** September 5, 2017 at 4:02:12 PM CDT  
**To:** "[Craig.Hill@pcs.hctx.net](mailto:Craig.Hill@pcs.hctx.net)" <[Craig.Hill@pcs.hctx.net](mailto:Craig.Hill@pcs.hctx.net)>  
**Subject:** Fwd: M6H1 Hurricane Harvey - Surface water runoff sample results

Results. Naphtha later. Thxs brother. I'll email you the map later. On the road again butbto home

Sent from my iPhone

Begin forwarded message:

**From:** "Rauscher, Jon" <[Rauscher.Jon@epa.gov](mailto:Rauscher.Jon@epa.gov)>  
**Date:** September 5, 2017 at 2:07:56 PM CDT  
**To:** "Bernier, Roberto" <[bernier.roberto@epa.gov](mailto:bernier.roberto@epa.gov)>  
**Cc:** R6HarveyENVL <[R6HarveyENVL@epa.gov](mailto:R6HarveyENVL@epa.gov)>, R6HarveyPSC <[R6HarveyPSC@epa.gov](mailto:R6HarveyPSC@epa.gov)>, R6HarveySITL <[R6HarveySITL@epa.gov](mailto:R6HarveySITL@epa.gov)>, "Foster, Althea" <[Foster.Althea@epa.gov](mailto:Foster.Althea@epa.gov)>, EOC Environmental Unit <[EOC\\_Environmental\\_Unit@epa.gov](mailto:EOC_Environmental_Unit@epa.gov)>  
**Subject:** M6H1 Hurricane Harvey - Surface water runoff sample results

Six surface water runoff samples were collected on Friday, September 1, 2017 in the vicinity of the Arkema plant in Crosby, Texas. Surface water runoff results were less than the screening levels that would warrant further investigation. Each flood water sample was analyzed for volatile organic chemicals and semi-volatile organic chemicals likely to come from the Arkema plant. No chemicals were detected in the surface water runoff samples.

Additional surface water runoff analyses for naphtha will be available on Monday, September 11, 2017. It is important to note that chemical analysis alone cannot be used as an indication of water safety. In a flood situation, there are multiple risk factors that can cause harm, industrial chemicals are only one of those risk factors.

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